

We Claim:

1. A cloth tube, comprising:

a tube body having an inner wall and formed of high-strength heat-resistant threads, said tube body further having at least one end folded inwardly resulting in an inwardly folded portion, said inwardly folded portion lying adjacent said inner wall of said tube body in a substantially parallel fashion.

2. The cloth tube according to claim 1, wherein said tube body is a seamless tube.

3. The cloth tube according to claim 1, wherein said threads contain fiberglass.

4. The cloth tube according to claim 1, wherein said threads contain carbon fibers.

5. The cloth tube according to claim 1, wherein:

said tube body has a given diameter; and

said inwardly folded tube portion is at least half as long as said given diameter of said tube body.

6. The cloth tube according to claim 1, wherein said inwardly folded portion is one of sewn, glued and clamped to at least said end of said tube body.

7. A jointed tube, comprising:

a transition piece;

a first tube body having a first inner wall and formed of high-strength heat-resistant threads, said first tube body further having at least one first end folded inwardly resulting in an first inwardly folded portion, said first inwardly folded portion lying adjacent said first inner wall of said first tube body in a substantially parallel fashion and pushed over a part of said transition piece; and

a second tube body having a second inner wall and formed of said high-strength heat-resistant threads, said second tube body further having at least one second end folded inwardly resulting in a second inwardly folded portion, said second inwardly folded portion lying adjacent said second inner wall of said second tube body in a substantially parallel fashion and pushed over another part of said transition piece.

8. The jointed tube according to claim 7, wherein said transition piece is a portion of one of said first and second tube body.

9. The jointed tube according to claim 7, wherein said first and second ends are at least one of glued, sewn and clamped to said transition piece.

10. The jointed tube according to claim 7, wherein said transition piece is a fabric band portion.

11. A jointed tube, comprising:

a first tube body formed of high-strength heat-resistant threads and having a first open end; and

a second tube body formed of said high-strength heat-resistant threads and having a second folded end being folded in, and said first open end being disposed in said second folded end.

12. The jointed tube according to claim 11, wherein said second folded end is folded inwardly resulting in a second inwardly folded portion, said second inwardly folded portion lying adjacent an inner wall of said second tube body in a substantially parallel fashion.

13. The jointed tube according to claim 11, wherein said first open end and said second folded end are at least one of glued, sewn and clamped to each other.

14. A method for producing a seamless cloth tube, which comprises the steps of:

forming a tube body from high-strength and heat-resistant threads and having an inner wall; and

folding at least one end of the tube body inwardly resulting in an inwardly folded portion adjoining the inner wall of the tube body in a substantially parallel fashion.

15. The method according to claim 14, which further comprises:

securing the inwardly folded portion to the tube body by at least one of sewing, gluing, and clamping.